## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	020229	Total Pages	Ĺ	
First Named Inventor or Application Identifier		37 37	2	
Kohki MUKAI			0924	b/80,
Express Mail Label No			10	03

Check Box, if applicable [ ] Duplicate

PPLICATION ELEMENTS FOR:
PTICAL SIGNAL PROCESSING DEVICE, OPTICAL
EMULTIPLEXER, WAVELENGTH CONVERTING DEVICE,

BETICAL SIGNAL PROCESSING METHOD, AND

37 CFR 3.73(b) Statement (when there is an assignee)

ADDRESS TO:

[XX] Power of Attorney

Commissioner for Patents BOX PATENT APPLICATIONS Washington, D.C. 20231

ZVŽVEI	ENGTH CONVERTING METHO	D	
1. [XX]	Fee Transmittal Form (Incorpora (Submit an original and a duplic	·	
2. [XX]	Specification	Total Pages [48]	
	Drawing(s) (35 USC 113)	Total Sheets [9]	
#. [XX]	Oath or Declaration	Total Pages [5]	
a. [X	X] Newly executed (original)		
	Copy from prior application (3	7 CFR 1 63(d)	•
	(for continuation/divisional with Box	• •	
i. [] Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  5. [] Incorporation by reference (useable if box 4b is checked)			
Incorporation by reference (useable if box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
6. [ ] ]	Microfiche Computer Program (A	opendix)	
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
<ul> <li>a. [ ] Computer Readable Copy</li> <li>b. [ ] Paper Copy (identical to computer copy)</li> <li>c. [ ] Statement Verifying identity of above copies</li> </ul>			
ACCOMPANYING APPLICATION PARTS			
8. [XX	Assignment Papers (cover sheet Please publish the assignee d		

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	02022
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First Named Inventor or Application Identifier

Kohki MUKAI

PAGE 2 OF 3

1Q. [ ] English translation Document (if applicable)				
11. [ ] Information Disclosure Statement	[ ] Copies of IDS	S Citations		
12. [ ] Preliminary Amendment				
13. [XX] Return Receipt Postcard (MPEP 503)				
14. [ ] Small Entity Status is claimed.				
15. [XX] Claim for Convention Priority [1] Certified copy of Priority Document is enclosed.				
16. [ ] Other				
a. Priority of Japanese Application No. 2001-331091 filed on October 29, 2001 is claimed under 35 USC 119.  16. [] Other				
[ ] Continuation [ ] Division [ ] Continuation-in-part (CIP) of prior application no/				
TEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic
The filing fee is calculated below				Fee \$740.00
Total Claims	29 - 20	9	x \$18.00	\$162.00
Independent Claims	7 - 3	4	x \$84.00	\$336.00
Multiple Dependent Claims \$280.00			\$280.00	
		В	Basic Filing Fee	\$1238.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment \$40.00			\$40.00	
TOTAL			\$1278.00	

## UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No. 020229

First Named Inventor or Application Identifier

Kohki MUKAI

<b>2</b>	PAGE 3 OF 3			
[XX] A check in the amount of \$1278.00 is enclosed to co \$162.00 for 9 additional claims; \$336.00 for 4 addit recordation fee of \$40.00.	ver the filing fee including \$740.00 for basic filing fee; ional independent claims and the assignment			
[ ] Please charge our Deposit Account No. <b>01-2340</b> in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.				
[XX] The Commissioner is hereby authorized to charge pay  CFR 1.16 or credit any overpayment to Deposit Accounts.  CORRESPONDENCE ADDRESS:  238  PATENT TRADE				
<u>u</u> 238	550			
PATENT TRADE	MARK OFFICE			
77.				
SUBMITTED BY				
Typed or Printed Name Donald W. Hanson R	eg. No. 27,133			

Date: March 8, 2002

ARMSTRONG, WESTERMAN & HATTORI, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357

Signature